

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	43	pre near2 stor\$3 near9 key\$4 same certificate	US-PGPUB; USPAT	ADJ	ON	2007/04/24 09:24
L2	158	distribut\$4 near key and key list	US-PGPUB; USPAT	ADJ	ON	2007/04/24 09:25
L3	17	distribut\$4 near key same key list	US-PGPUB; USPAT	ADJ	ON	2007/04/24 09:27
L4	0	pre near2 store distribut\$4 near key same key table	US-PGPUB; USPAT	ADJ	ON	2007/04/24 09:27
L5	28	distribut\$4 near key same key table	US-PGPUB; USPAT	ADJ	ON	2007/04/24 09:28
L6	87	threshold signature	US-PGPUB; USPAT	ADJ	ON	2007/04/24 09:29
L7	3	threshold signature and pre near2 stor\$3	US-PGPUB; USPAT	ADJ	ON	2007/04/24 09:31
L8	80	threshold with signature and pre near2 stor\$3	US-PGPUB; USPAT	ADJ	ON	2007/04/24 09:35

## EAST Search History

L9	59	(US-20050132194-\$ or US-20060104438-\$ or US-20020116611-\$ or US-20010034832-\$ or US-20030221102-\$ or US-20020076052-\$ or US-20010038696-\$ or US-20020108040-\$ or US-20020087865-\$ or US-20030229788-\$ or US-20040103319-\$ or US-20010041593-\$ or US-20030142364-\$ or US-20030076959-\$ or US-20020067832-\$ or US-20040117649-\$ or US-20030091192-\$ or US-20040030932-\$ or US-20030147535-\$ or US-20030099352-\$ or US-20020122553-\$).did. or (US-6240188-\$ or US-6411716-\$ or US-5867578-\$ or US-5675649-\$ or US-5864667-\$ or US-6985591-\$ or US-6209091-\$ or US-5991414-\$ or US-6959394-\$ or US-6810122-\$ or US-6748445-\$ or US-7003677-\$ or US-6237097-\$ or US-6772339-\$ or US-6701435-\$ or US-6035041-\$ or US-7073068-\$ or US-7095851-\$ or US-6237096-\$ or US-6807277-\$ or US-6363480-\$ or US-6603857-\$ or US-5204966-\$ or US-5610982-\$ or US-5606617-\$ or US-5638447-\$).did. or (US-6477254-\$ or US-5708714-\$ or US-6026163-\$ or US-7016494-\$ or US-4864615-\$ or US-5864833-\$ or US-5226082-\$ or US-6912284-\$ or US-6831979-\$ or US-6950517-\$ or US-7111173-\$ or US-6011849-\$).did.	US-PGPUB; USPAT	ADJ	ON	2007/04/24 09:37
L10	3	I9 and pre near2 stor\$3	US-PGPUB; USPAT	ADJ	ON	2007/04/24 10:06
L11	0	pre near2 store near9 off near2 line near8 key	US-PGPUB; USPAT	ADJ	ON	2007/04/24 10:07
L12	21	pre near2 stor\$3 near9 off near2 line and key	US-PGPUB; USPAT	ADJ	ON	2007/04/24 10:12
L13	43	pre near2 stor\$3 near9 key\$4 same certificate	US-PGPUB; USPAT	ADJ	ON	2007/04/24 10:13

## EAST Search History

L14	47	pre near2 stor\$3 near9 key\$4 same certificate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/24 10:38
L15	1	offline with key distributor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/24 10:29
L16	1	offline with task distribut\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/24 10:29
L17	10	off near2 line with task distribut\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/24 10:29
L18	13	off near2 line with key distribut\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/24 10:31
L19	44	off near2 line with security with server	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/24 10:34
L20	6	off near2 line with security with (breach or intrusion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/24 10:34
L21	2	"20040103276"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/24 10:38

## EAST Search History

L22	1	shut near2 down near9 key (distribut\$3 or manag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/24 10:44
L23	2	shut near2 down near9 key (server or distribut\$3 or manag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/24 10:51
L26	13	((shut near2 down) or (off near2 line)) and I9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/24 10:52
S4	1	"jing-jiwu-\$".in. and "feng-dengguo-\$".in.	US-PGPUB; USPAT	OR	ON	2006/09/27 15:31
S5	422	380/278.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/18 14:34
S11	244	key near distribut\$4 and (public or private) adj key and (ids or intrusion adj detection) and (ca or certificate adj authority) and (pki or public adj key adj infrastructure)	US-PGPUB; USPAT	OR	ON	2006/09/06 10:55
S13	6	S11 and S5	US-PGPUB; USPAT	OR	ON	2006/09/06 10:30
S14	724	key and sub\$key	US-PGPUB; USPAT	OR	ON	2006/09/06 11:00
S15	8	S14 and S5	US-PGPUB; USPAT	OR	ON	2006/09/06 10:56
S16	46	key and sub\$key and intru\$5	US-PGPUB; USPAT	OR	ON	2006/09/06 10:57
S18	150	key and sub\$key with (calculat\$4 or process\$4)	US-PGPUB; USPAT	OR	ON	2006/09/06 11:00
S26	867	digital adj certificate and distribut\$3 and (attack or compromise\$ or intru\$5) and (public or private) adj key and RSA	US-PGPUB; USPAT	OR	ON	2006/09/06 13:23
S28	192	(multiple adj ca)	US-PGPUB; USPAT	OR	ON	2006/09/06 13:15

## EAST Search History

S32	363	(asymmetric near2 algorithm) and (digital adj (signature or certificate)) and distribut\$4 and (public or private) adj key and (compromise\$ or intru\$5)	US-PGPUB; USPAT	OR	ON	2006/09/06 13:20
S34	211	(asymmetric near2 algorithm) and (digital adj (signature or certificate)) and (distribut\$4 or transfer) and (public or private) adj key and (compromise\$ or intru\$5) and (broadcast)	US-PGPUB; USPAT	OR	ON	2006/09/06 13:22
S36	363	digital adj certificate and distribut\$3 and (attack or compromise\$ or intru\$5) and (public or private) adj key and RSA and redundan\$3	US-PGPUB; USPAT	OR	ON	2006/09/06 13:25
S45	721	713/156.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/07 09:16
S48	17	ITTC	US-PGPUB; USPAT	OR	ON	2006/09/07 11:04
S50	2	sub\$key and intrusion near3 tolerant	US-PGPUB; USPAT	OR	ON	2006/09/07 14:01
S51	2	intrusion near3 tolerant and threshold adj cryptography	US-PGPUB; USPAT	OR	ON	2006/09/07 14:04
S52	42	threshold adj cryptography	US-PGPUB; USPAT	OR	ON	2006/09/07 14:04
S53	6	("5005200"   "5164988"   "5224163"   "5276737"   "5422953"   "5481613").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 09:22
S58	0	certificate adj authority and heirarchy	US-PGPUB; USPAT	OR	ON	2006/09/11 14:56
S65	0	(distributed near3 cryptography) same mesh	US-PGPUB; USPAT	OR	ON	2006/09/11 15:00
S66	54	(distributed near3 cryptography)	US-PGPUB; USPAT	OR	ON	2006/09/11 16:06
S67	2	share adj combiners	US-PGPUB; USPAT	OR	ON	2006/09/11 16:06
S68	4	share adj calculator	US-PGPUB; USPAT	OR	ON	2006/09/11 16:07
S69	1984	713/176.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/12 10:28
S71	48	multiple adj key and certificate and pki	US-PGPUB; USPAT	OR	ON	2006/09/12 10:29
S72	2	layered adj (authentication)	US-PGPUB; USPAT	OR	ON	2006/09/12 10:30

## EAST Search History

S73	117	(convolut\$4 or cascad\$4) WITH encryption	US-PGPUB; USPAT	OR	ON	2006/09/12 10:38
S74	32	(convolut\$4 or cascad\$4) WITH (dependent and encryption)	US-PGPUB; USPAT	OR	ON	2006/09/12 10:36
S76	15	((convolut\$4 or cascad\$4) WITH key) and pki	US-PGPUB; USPAT	OR	ON	2006/09/12 10:40
S77	130	((convolut\$4 or cascad\$4) WITH key) and encryption	US-PGPUB; USPAT	OR	ON	2006/09/12 10:45
S80	56	encrypt\$4 adj key adj request	US-PGPUB; USPAT	OR	ON	2006/09/12 11:11
S83	71	crypto\$ adj hash and cascad\$	US-PGPUB; USPAT	OR	ON	2006/09/12 11:12
S84	90	(crypto\$ or encryp\$) adj hash and cascad\$	US-PGPUB; USPAT	OR	ON	2006/09/12 12:38
S85	0	encryp\$ adj hash adj access	US-PGPUB; USPAT	OR	ON	2006/09/12 12:38
S87	236	(crypto\$ or encryp\$) adj hash and convolut\$	US-PGPUB; USPAT	OR	ON	2006/09/12 12:44
S88	206	(crypto\$ or encryp\$) adj hash and convolut\$ and password	US-PGPUB; USPAT	OR	ON	2006/09/12 15:05
S89	1346	(crypto\$ or encryp\$) adj hash and password	US-PGPUB; USPAT	OR	ON	2006/09/12 15:30
S90	75	threshold adj signature	US-PGPUB; USPAT	OR	ON	2006/09/12 16:08
S92	41	shamir adj scheme	US-PGPUB; USPAT	OR	ON	2006/09/12 16:08
S94	291	threshold and secret adj shar\$	US-PGPUB; USPAT	OR	ON	2006/09/13 10:16
S95	1	("6477254").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/18 07:45
S96	1	("6237096").PN.	US-PGPUB; USPAT	OR	ON	2006/09/18 13:45
S97	1	multiple near secret\$key	US-PGPUB; USPAT	OR	ON	2006/09/18 14:12
S98	34	distributed near3 tree with key	US-PGPUB; USPAT	OR	ON	2006/09/18 14:25
S99	2	metakey	US-PGPUB; USPAT	OR	ON	2006/09/18 14:25
S100	204	380/279.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/18 14:35
S104	183	380/47.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/18 14:37
S105	55	("4864615").URPN.	USPAT	OR	ON	2006/09/18 16:05

## EAST Search History

S10 6	19	split\$key	USPAT	OR	ON	2006/09/18 16:06
S10 7	621	713/170.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/19 08:39
S10 8	73	secret adj share	US-PGPUB; USPAT	OR	ON	2006/09/25 09:17
S10 9	160	share adj combin\$	US-PGPUB; USPAT	OR	ON	2006/09/25 13:42
S11 5	28	distributed adj password	US-PGPUB; USPAT	OR	ON	2006/09/26 09:36
S11 6	288	distributed adj result	US-PGPUB; USPAT	OR	ON	2006/09/26 09:36
S11 7	0	distributed adj server and (computation adj result) near3 input	US-PGPUB; USPAT	OR	ON	2006/09/26 09:38
S11 8	0	distributed adj server and (computation adj result) near3 input\$	US-PGPUB; USPAT	OR	ON	2006/09/26 09:38
S12 0	281	distributed and (computation adj result) same input\$	US-PGPUB; USPAT	OR	ON	2006/09/26 09:40
S12 1	44	distributed adj crypto\$	US-PGPUB; USPAT	OR	ON	2006/09/26 09:42
S12 4	8	distributed adj database and threshold and multiple adj input	US-PGPUB; USPAT	OR	ON	2006/09/26 09:42
S12 5	1160	380/28.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/27 09:24
S12 6	459	380/37.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/26 10:22
S12 9	283	serial adj2 encrypt\$	US-PGPUB; USPAT	OR	ON	2006/09/26 11:51
S13 0	104	serial and S126	US-PGPUB; USPAT	OR	ON	2006/09/26 13:19
S13 2	48	state adj cipher	US-PGPUB; USPAT	OR	ON	2006/09/26 14:05
S14 7	64	distributed same key adj (table or manager) and select	US-PGPUB; USPAT	OR	ON	2006/09/26 14:31
S15 1	21	split adj combiner and key	US-PGPUB; USPAT	OR	ON	2006/09/26 16:12
S17 7	12	crypto\$ adj hash and cascading	US-PGPUB; USPAT	OR	ON	2006/09/27 09:13
S18 5	4	distributed adj server and (computation adj result) same input\$	US-PGPUB; USPAT	OR	ON	2006/09/27 09:13

## EAST Search History

S19 3	1160	380/28.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/27 09:24
S19 5	34	S193 and combiner	US-PGPUB; USPAT	OR	ON	2006/09/27 09:30
S19 6	106	S193 and selector	US-PGPUB; USPAT	OR	ON	2006/09/27 09:32
S20 0	1641	encryption and key and wrapper	US-PGPUB; USPAT	OR	ON	2006/09/27 15:37
S20 1	1063	encryption and key and wrapper and serial	US-PGPUB; USPAT	OR	ON	2006/09/27 15:38
S20 2	270	encrypted adj key and wrapper and serial	US-PGPUB; USPAT	OR	ON	2006/09/27 15:47
S21 0	31	key adj adder	US-PGPUB; USPAT	OR	ON	2006/09/27 15:59
S21 1	813	distributor and combiner	US-PGPUB; USPAT	ADJ	ON	2006/11/13 10:18
S21 2	276	distributor and combiner and broadcast	US-PGPUB; USPAT	ADJ	ON	2006/11/13 10:31
S21 3	2132	distributed and combiner and broadcast	US-PGPUB; USPAT	ADJ	ON	2007/04/24 09:19
S21 4	1935	S213 not S212	US-PGPUB; USPAT	ADJ	ON	2006/11/13 10:32
S21 5	848	S214 and (pki or key)	US-PGPUB; USPAT	ADJ	ON	2006/11/13 10:32
S21 6	381	S214 and (pki or key)and secur\$3	US-PGPUB; USPAT	ADJ	ON	2006/11/13 10:40
S21 7	205	S214 and (pki or key)and secur\$3 and threshold	US-PGPUB; USPAT	ADJ	ON	2006/11/13 10:40